



PATENT
Attorney Docket No. DPL-014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Shu
SERIAL NO.: 10/025,113 GROUP NO.: 2152
FILING DATE: December 19, 2001 EXAMINER: Not Yet Assigned
TITLE: DISTRIBUTED FAULT TOLERANT AND SECURE STORAGE

Commissioner for Patents
Washington, D.C. 20231

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

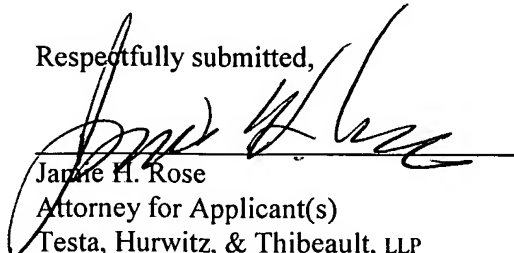
It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,


Janine H. Rose
Attorney for Applicant(s)
Testa, Hurwitz, & Thibault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110

Date: December 19, 2002
Reg. No. 45,054

Tel. No.: (617) 248-7376
Fax No.: (617) 248-7100



SHEET 1 OF 1

FORM PTO - 1449

ATTORNEY DOCKET NO.: DPL-014

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT

APPLICANT(S): Shu

SERIAL NO.: 10/025,113

FILING DATE: December 19, 2001

GROUP: 2152

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A37	5,412,654	5/2/95	Perkins			1/10/94
	A38	5,623,595	4/22/97	Bailey			9/26/94
	A39	5,699,503	12/16/97	Bolosky et al.			8/26/96
	A40	5,875,475	2/23/99	Kizu et al.			9/10/96

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FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B1	WO 00/27086	5/11/00	PCT			10/29/99		Y
	B2	EP 0948176A2	10/6/99	EP			2/18/99		Y

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
C2	Cabrera et al., "Swift: Using Distributed Disk Striping to Provide High I/O Data Rates," <u>Computing Systems</u> , Vol. 4, No. 4, 1991, pp. 405-436.
C3	Cohen, "Segmented Information Dispersal," <u>Dissertation University of California</u> , 1996, pp. 1-8, line 9.
C4	Hsiao et al., "A Performance Study of Three High Availability Data Replication Strategies," <u>Proceedings of the International Conference on Parallel and Distributed Information Systems</u> , December 4, 1991, pp. 18-28.
C5	Long et al., "Swift/RAID: A Distributed RAID System," <u>Computing Systems</u> , 1994, pp. 333-359.
C6	Maxemchuk, "Dispersity Routing in High-Speed Networks," <u>Computer Networks and ISDN Systems</u> 25, 1993, pp. 645-661.
C7	Rabin, "Efficient Dispersal of Information for Security, Load Balancing, and Fault Tolerance," <u>Journal of the Association for Computing Machinery</u> , Volume 36, No. 2, April 1989, pp. 335-348.
C8	Tsirigos et al., "Multipath Routing in Mobile Ad Hoc Networks or How to Route in the Presence of Frequent Topology Changes," <u>MILCOM 2001</u> , Oct. 29-31, Vienna, Virginia, USA, pp. 1-6.

EXAMINER

DATE CONSIDERED

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